

U.S. Application 09/845,856

PATENT  
Docket No. 2001B036**IN THE CLAIMS:**

Please reinstate claims 2 through 5 and 7 through 10 and amend claims 1 and 6 as follows:

1. [Three Times Amended] A process for producing an alkylaromatic compound comprising the step of contacting an alkylatable alkylaromatic compound with an alkylating agent under alkylation conditions in the presence of an alkylation catalyst comprising phosphorus and a porous crystalline inorganic oxide material having an X-ray diffraction pattern including the d-spacing maxima at  $12.4 \pm 0.25$ ,  $6.9 \pm 0.15$ ,  $3.57 \pm 0.07$  and  $3.42 \pm 0.07$  Angstrom, said conditions being sufficient to produce said alkylaromatic compound.
6. [Twice Amended] The process of claim 1, wherein the alkylation conditions are such as to maintain the alkylatable aromatic compound substantially in the liquid phase.

A marked-up version of the existing claims 1 through 10 showing the changes incorporated in the amended claims is attached on a separate sheet.